



PTO/SB/08a/b (03-03)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/712425	
			Filing Date	November 13, 2003	
			First Named Inventor	Frank D. Lee	
			Art Unit	1645	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	EPTM-P02-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JL	A1	US 5,565,332	10-15-1996	Hoogenboom et al.	
	A2	US 5,790,815	01-13-1998	Potter et al.	
	A3	US 5,723,129	03-03-1998	Potter et al.	
	A4	US 5,849,531	12-15-1998	Potter, Andrew A.	
	A5	US 2002/0137119-A1	09-26-2002	Katz, Emil I.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number-Kind Code <sup>4</sup> (if known)			
JL	B1	WO	96/29629	09-26-1996	President and Fellows of Harvard College	
	B2	WO	02/25287-A2	03-28-2002	Oxford Glycosciences (UK) Ltd.	
	B3	WO	03/058249-A1	07-17-2003	Oxford Glycosciences (UK) Ltd.	

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
JL	C1	Bittner, et al. Molecular classification of cutaneous malignant melanoma by gene expression profiling. Nature. 406: 536-40 (2000)		
	C2	Clark et al. Genomic analysis of metastasis reveals an essential role for RhoC. Nature. 406: 532-35. (2000)		
	C3	deWildt et al. Antibody arrays for high-throughput screening of antibody-antigen interactions. Nature. 18: 969-94 (2000)		
	C4	Evans et al. Effect of anticoagulants and storage temperatures on stability of plasma and serum hormones. Clinical Biochemistry. 34:107-12 (2001)		
	C5	Haab, et al. Protein microarrays for highly parallel detection and quantitation of specific proteins and antibodies in complex solutions. Genome Biology. 2(2):research0004.1-0004.13 (2001)		
	C6	Huang et al. The Plasticity of Dendritic Cell Responses to Pathogens and Their Components. Science. 294: 870-75 (2001)		
	C7	Hughes et al. Functional Discovery via a Compendium of Expression Profiles. Cell. 102: 109-26 (2000)		
	C8	Keyomarsi et al. Cyclin E and Survival in Patients with Breast Cancer. N. Eng. J. Med. 347:20, 1566-75 (2002)		

/Jerry Lin/

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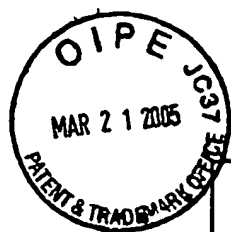
JL	C9	Lerner, R.A. Antibodies of Predetermined Specificity in Biology and Medicine. Advances in Immunology. 36: 1-45 (1984)	
	C10	MacBeath, Gavin and Schreiber, Stuart L. Printing Proteins as Microarrays for High-Throughput Function Determination. Science. 289: 1760-63 (2000)	
	C11	Park et al., "Thermal Denaturation: A Useful Technique in Peptide Mass Mapping," Anal. Chem. 72:2667-2670, 2000.	
	C12	Punglia et al., "Effect of Verification Bias on Screening for Prostate Cancer by Measurement of Prostate-Specific Antigen," New Engl. Jour. Of Med., 349:335-342, 2003.	
	C13	Zhu et al. Global Analysis of Protein Activities Using Proteome Chips. Science. 293: 2101-05 (2001)	

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PTO/SB/08a/b (08-03)

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			Examiner Name	LIN, JERRY	
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U.S. PATENT DOCUMENTS					
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JL	AF	US-5,449,601	09-12-1995	Jean et al.	
JL	AG	US-2004-0029292 A1	02-12-2004	Joos et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number-Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
JL	BD	WO 96/05847	02-29-1996	The Trustees of the University of Pennsylvania		
	BE	WO 00/45168	08-03-2000	Universite de Geneve		
	BF	WO 02/37117 A1	05-10-2002	NMI Naturwissenschaftliches und Medizinisches Institut an der Universität Tübingen		
	BG	DE 100 54 055.4 (English Translation)	05-23-2002	NMI Naturwissenschaftliches und Medizinisches Institut an der Universität Tübingen		

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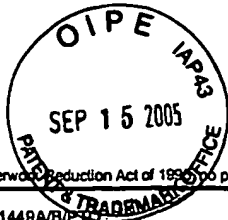
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JL	CL	GENG, M., JI, J. and REGNIER, F.E., "Signature-Peptide Approach to Detecting Proteins in Complex Mixtures." J. Chromatography A, 870(1-2): 295-313 (2000).			
	CM	GRIMM, R. and GRASSER, K.D., "Nanogram Scale Separations of Proteins Using Capillary High-Performance Liquid Chromatography with Fully-Automated On-Line Microfraction Collection Followed by Matrix-Assisted Laser Desorption Ionisation Time-Of-Flight Mass Spectrometry, Protein Sequencing and Western Blot Analysis." J. Chromatography A, 800(1): 83-88 (March 1998).			
	CN	JEAN, F., et al., "A Novel Protein Immunoassay with Predetermined Specificity Using Monoclonal Antibodies against Tryptic Fragments: Application to HIV P24 Antigen." J. Immunol. Methods 185(1):103-14 (1995).			
	CO	LEVILLIERS, N. et al., "Monoclonal and Polyclonal Antibodies Detect a New Type of Post-Translational Modification of Axonemal Tubulin." J. Cell Sci., 108:3013-3028 (1995).			

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Examiner Signature	/Jerry Lin/	Date Considered	07/19/2006
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			First Named Inventor	Frank Lee	
			Art Unit	1631	
			Examiner Name	Jerry Lin	
Sheet	1	of	1	Attorney Docket Number	EPTM-P02-001

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JL	BH	WO-00/04389-A2	01-27-2000	ZYOMYX, INC.		

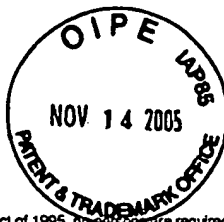
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JL	CP	COTTRELL, Peptide Research 7(3): 115-124, 1994.		
JL	CQ	DE WILDT et al., Nature Biotechnology 18(9): 989-994, 2000.		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Number-Kind Code <sup>2</sup> (if known)			
JL	AS	4,658,022	04-19-87	Knowles, et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JL	BL	WO-97/07132	02-27-97	Commonwealth Scientific and Industrial Research		
JL	BM	WO-2004/046164	06-03-04	Engeneos, Inc.		

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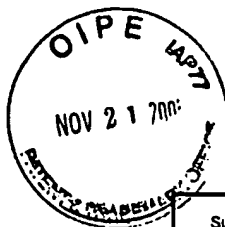
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JL	CR	AGATHA LIU et al., "Motif-based construction of a functional map for mammalian olfactory receptors," Genomics 81(5): 443-456 (2003).	

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JL	AT*	US-6,329,209-B1	12-11-2001	Wagner et al.	
	AU*	US-6,365,418-B1	04-02-2002	Wagner et al.	
	AV*	US-6,406,921-B1	06-18-2002	Wagner et al.	
	AW*	US-20020106702-A1	08-08-2002	Wagner et al.	
	AX*	US-20020110933-A1	08-15-2002	Wagner et al.	
	AY*	US-20020119579-A1	08-29-2002	Wagner et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
JL	BN	WO-00/04389-A3	04-27-2000	Zyomyx, Inc.		
JL	BO	WO-00/54046-A2, A3	09-14-2000	US DEPT. OF HEALTH AND HUMAN SER.		

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JL	CS	CAZARES et al., Discovery of prostate Cancer Biomarkers from Laser Capture Microdissected (LCM) Cells Using Innovative Proteinchip SELDI Mass Spectroscopy. Proc. of the Annual Meeting of the American Association for Cancer Research, New York, NY, p851 (2000).	
JL	CT	LI et al., Application of Microfluidic Devices to proteomics Research: Identification of Trace-Level Protein Digests and Affinity Capture of Target Peptides. Molecular & Cellular Proteomics 1(2): 157-168 (2002).	

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JL	AZ*	US-6,897,073-A1	09-19-2002	Wagner et al.	
JL	AA1*	US-20030143612-A1	07-31-2003	Ault-Riche et al.	

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JL	BP	WO 99/38013	07-29-1999	XERION PHARMACEUTICALS		
JL	BQ	WO 01/78652	10-25-2001	METABOLON		

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JL	CU	PHELPS et al., "Metabolomics and Microarrays for Improved Understanding of Phenotypic Characteristics Controlled by Both Genomics and Environmental constraints", Curr. Opl. Biotech. Vol. 13(1): 20-24, (2002).			
JL	CV	SUMNER L W et al., "Plant metabolomics: large-scale phytochemistry in the functional genomics era", Phytochemistry, Pergamon Press, GB, vol. 62, no. 6, (2003).			

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete If Known</b>			
		Application Number	10/712425		
		Filing Date	November 13, 2003		
		First Named Inventor	Frank D. Lee		
		Art Unit	1631		
		Examiner Name	J. Lin		
Sheet	1	of	1	Attorney Docket Number	EPTM-P02-001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JL	AA2	US 6,197,599	03-06-2001	Chin et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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Examiner Signature	/Jerry Lin/	Date Considered	07/19/2006
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JL	AA3	US-7,022,486	04-04-2006	Campbell	

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